



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/770,994	01/25/2001	Trung M. Tran	5181-78600	7544

7590 07/14/2004
B. Noel Kivlin
Conley, Rose & Tayon, P.C.
P. O. Box 398
Austin, TX 78767-0398

EXAMINER

DALENCOURT, YVES

ART UNIT	PAPER NUMBER
----------	--------------

2157

DATE MAILED: 07/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/770,994	Applicant(s) TRAN, TRUNG M.	
	Examiner Yves Dalencourt	Art Unit 2157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 January 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-51 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-51 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 January 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>08/20/01</u> . | 6) <input type="checkbox"/> Other: _____ |

Art Unit: 2157

DETAILED ACTION

This office action is responsive to communication filed on 01/25/2001.

Specification

Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Therefore, the abstract is too long; it should be limited to 150 words.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 – 51 are rejected under 35 U.S.C. 102(e) as being anticipated by De Greef et al (US 6,549,217; hereinafter De Greef).

Regarding claims 1, 10, 12, 14 - 15, 18, 26, 29, 42, 45, and 48, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B; col. 10, lines 42 - 44), the client computer system comprising a processor (50, fig. 3A); a memory coupled to the processor (col. 10, lines 44 - 48); wherein the processor of the client computer system is operable to execute program instructions stored in the memory to receive user input from a user specifying bookmark information, wherein the bookmark information specifies a uniform resource locator (URL) (paragraph bridging col. 10, line 65 through col. 11, line 25; col. 12, line 15); receive user authentication information from the user (col. 11, lines 44 - 45); communicate with the server computer system to authenticate the user, using the user authentication information (col. 11, lines 35 - 46); send the bookmark information for storage in association with the user by the server computer system (paragraph bridging col. 11, line 55 through col. 12, line 7).

Regarding claim 2, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein said receiving user input from the user specifying bookmark information comprises receiving user input requesting to bookmark the URL (col. 12, lines 8 - 15).

Regarding claim 3, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein the processor of the client computer system is further operable to execute program instructions stored in the memory to retrieve the bookmark information from the server

Art Unit: 2157

computer system, subsequently to said sending the bookmark information to the server computer system (col. 11, lines 15 - 25).

Regarding claim 4, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein the processor of the client computer system is operable to execute a software application; wherein said sending the bookmark information comprises the software application executing in the client computer system sending the bookmark information; wherein said retrieving the bookmark information comprises the software application executing in the client computer system retrieving the bookmark information (col. 10, lines 24 - 67).

Regarding claims 5, 11, 27, and 43, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein the software application executing in the client computer system is operable to enable a user to access the retrieved bookmark information via a graphical user interface of the software application (col. 3, lines 4 – 31).

Regarding claims 6, 13, 21, 28, and 44, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein said enabling the user to access the bookmark information via a graphical user interface comprises enabling the user to access the bookmark information via a menu (paragraph bridging col. 4, line 57 through col. 5, line 9).

Regarding claims 7, 22, and 49, De Greef teaches a client computer system and method for connection to a server computer system via a network (figs. 3A-3B), wherein

Art Unit: 2157

the processor of the client computer system is further operable to execute program instructions stored in the memory to receive user input requesting to store the bookmark information (paragraph bridging col. 10, line 65 through col. 11, line 25; col. 12, lines 8 - 15); determine whether the user wants to store the bookmark information locally or remotely in response to said receiving the user input requesting to store the bookmark information; store the bookmark information locally if the user wants to store the bookmark information locally (col. 11, lines 41 – 54; col. 12, lines 16 - 35); perform said receiving user authentication information, said communicating with the server computer system to authenticate the user (col. 11, lines 35 - 46), and said sending the bookmark information for storage by the server computer system if the user wants to store the bookmark information remotely (col. 11, lines 41 – 54; col. 12, lines 16 - 35).

Regarding claims 8, 16, 23, 31, 46, and 50, De Greef teaches a client computer system for connection to a server computer system via a network (figs. 3A-3B), wherein said communicating with the server computer system to authenticate the user is performed using the Lightweight Directory Access Protocol (LDAP) (col. 16, lines 32 - 47).

Regarding claims 9, 17, 24, 32, 47, and 51, De Greef teaches a client computer system for connection to a server computer system via a network (figs. 3A-3B), wherein said sending the bookmark information for storage by the server computer system is performed using the Lightweight Directory Access Protocol (LDAP) (col. 16, lines 32 - 47).

Art Unit: 2157

Regarding claims 19, 20, and 30, De Greef teaches a client computer system for connection to a server computer system via a network (figs. 3A-3B), wherein said receiving the user input specifying the bookmark information and said sending the bookmark information for storage by the server computer system are performed by a first computer system, the method further comprising a second computer system retrieving the bookmark information from the server computer system (fig. 4; col. 11, lines 26 – 54).

Regarding claim 25, De Greef teaches a client computer system for connection to a server computer system via a network (figs. 3A-3B), wherein, in storing the bookmark information, the server computer system is operable to add the bookmark information to existing bookmark information that is already stored for the user (col. 7, lines 12 – 34).

Regarding claims 33 - 39, De Greef teaches a method for sharing bookmark information among different computer systems, the method comprising a first computer system receiving user input specifying bookmark information, wherein the bookmark information specifies a uniform resource locator (URL); the first computer system communicating with a server computer system in order to store the bookmark information on the server computer system; a second computer system communicating with the server computer system in order to retrieve the stored bookmark information (fig.3B or fig. 4; paragraph bridging col. 11, line 26 through col. 12, line 52; either one of computers 57 can be labeled as first or second computer since both are able to communicate with the server computer system).

Regarding claim 40, De Greef teaches a server computer system, wherein said storing the bookmark information comprises adding the bookmark information to existing bookmark information that is already stored in association with the particular user (col. 7, lines 12 – 34).

Regarding claim 41, De Greef teaches a server computer system, wherein said storing the bookmark information comprises storing the bookmark information in a database (74, fig. 4; col. 11, lines 48 - 51).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Paul A. Smethers discloses a remote bookmarking for wireless client devices.

Contact Information


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yves Dalencourt whose telephone number is (703) 308-8547. The examiner can normally be reached on M-TH 7:30AM - 6: 30PM.

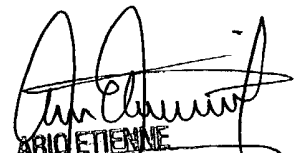
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (703) 308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2157

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yves Dalencourt


June 30, 2004.


ARIE ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100